

## ABSTRACT OF THE DISCLOSURE

Aradome has a structure in which core portions are laminated to the one side surface and the other side surface of a high  
5 relative-dielectric-constant layer, respectively, and skin portions are additionally laminated to the one side surface and the other side surface of the obtained laminated material, respectively. Furthermore, the skin portion laminated to the outside surface of the obtained laminated material is coated  
10 with a coating material. The radome accommodates an antenna. The high relative-dielectric constant layer has a relative dielectric constant that is more than the ones of the skin portions, and of the core portions.